# Product End-of-Life Disassembly Instructions

**Product Category:** Personal Computers

**Marketing Name / Model**
[List multiple models if applicable.]

<table>
<thead>
<tr>
<th>Sprout Pro by HP G2</th>
</tr>
</thead>
</table>

**Purpose:** The document is intended for use by end-of-life recyclers or treatment facilities. It provides the basic instructions for the disassembly of HP products to remove components and materials requiring selective treatment, as defined by EU directive 2002/96/EC, Waste Electrical and Electronic Equipment (WEEE).

## 1.0 Items Requiring Selective Treatment

1.1 Items listed below are classified as requiring selective treatment.

1.2 Enter the quantity of items contained within the product which require selective treatment in the right column, as applicable.

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Notes</th>
<th>Quantity of items included in product</th>
</tr>
</thead>
<tbody>
<tr>
<td>Printed Circuit Boards (PCB) or Printed Circuit Assemblies (PCA)</td>
<td>With a surface greater than 10 sq cm MB, Webcam, converter board, power button board, Pogo board, CR board, USB3.0 board, Orion board, Winchester board</td>
<td>9</td>
</tr>
<tr>
<td>Batteries</td>
<td>All types including standard alkaline and lithium coin or button style batteries</td>
<td>6</td>
</tr>
<tr>
<td>Mercury-containing components</td>
<td>For example, mercury in lamps, display backlights, scanner lamps, switches, batteries</td>
<td>0</td>
</tr>
<tr>
<td>Liquid Crystal Displays (LCD) with a surface greater than 100 sq cm</td>
<td>Includes background illuminated displays with gas discharge lamps</td>
<td>1</td>
</tr>
<tr>
<td>Cathode Ray Tubes (CRT)</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Capacitors / condensers (Containing PCB/PCT)</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>External electrical cables and cords</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Gas Discharge Lamps</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Plastics containing Brominated Flame Retardants weighing &gt; 25 grams (not including PCBs or PCAs already listed as a separate item above)</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Components and parts containing toner and ink, including liquids, semi-liquids (gel/paste) and toner</td>
<td>Include the cartridges, print heads, tubes, vent chambers, and service stations.</td>
<td>0</td>
</tr>
<tr>
<td>Components and waste containing asbestos</td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>

PSG instructions for this template are available at [EL-MF877-01](EL-MF877-01)
Components, parts and materials containing refractory ceramic fibers 0
Components, parts and materials containing radioactive substances 0

2.0 Tools Required

List the type and size of the tools that would typically be used to disassemble the product to a point where components and materials requiring selective treatment can be removed.

<table>
<thead>
<tr>
<th>Tool Description</th>
<th>Tool Size (if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phillips screwdriver #0 and #1</td>
<td></td>
</tr>
<tr>
<td>T15 Torx screwdriver</td>
<td></td>
</tr>
<tr>
<td>Hexagon screwdriver</td>
<td></td>
</tr>
</tbody>
</table>

3.0 Product Disassembly Process

3.1 List the basic steps that should typically be followed to remove components and materials requiring selective treatment:

AIO portion

1. Please refer to the 3.2.1 Remove System AIO Rear cover (Right/Left)
2. Please refer to the 3.2.2 Remove AIO shield_RT
3. Please refer to the 3.2.3 Remove AIO MVO20 IO LAN cable from MB.
4. Please refer to the 3.2.4 Remove AIO MVO18 PWR cable from MB.
5. Please refer to the 3.2.5 Remove AIO MVO19 Pogo cable from MB.
6. Please refer to the 3.2.6 Remove AIO MVO16 Remington control cable from MB.
7. Please refer to the 3.2.7 Remove AIO MVO21 Orion cable from MB
8. Please refer to the 3.2.8 Remove AIO MVO22 Winchester cable from MB
9. Please refer to the 3.2.9 Remove AIO MVO15 Remington HDMI cable from MB
10. Please refer to the 3.2.10 Remove Column Ribbon and 2.5" SSHD or 2.5"SSD.
11. Please refer to the 3.2.11 Remove AIO Rear bezel.
12. Please refer to the 3.2.12 Remove AIO SSD module (Shield_LT)
13. Please refer to the 3.2.13 Remove AIO Shield_MID
14. Please refer to the 3.2.14 Remove AIO MV11 SATA cable.
15. Please refer to the 3.2.15 Remove AIO MV3 converter cable and MV8 USB3.0 PWR cable.
16. Please refer to the 3.2.16 Remove AIO Thermal module.
17. Please refer to the 3.2.17 Remove AIO MV7 USB3.0 Signal cable.
18. Please refer to the 3.2.18 Remove AIO PWR dongle board.
19. Please refer to the 3.2.19 Remove AIO CR board.
20. Please refer to the 3.2.20 Remove AIO WLAN card.
21. Please refer to the 3.2.21 Remove AIO Webcam module.
22. Please refer to the 3.2.22 Remove AIO Speaker_LT module.
23. Please refer to the 3.2.23 Remove AIO Speaker_RT module.
24. Please refer to the 3.2.24 Remove AIO converter board.
25. Please refer to the 3.2.25 Remove AIO system fan.
26. Please refer to the 3.2.26 Remove AIO USB3.0 board.
27. Please refer to the 3.2.27 Remove AIO MV1-1 LVDS cable and MV5 Touch cable from MB.
28. Please refer to the 3.2.28 Remove AIO USB3.0 BKT.
29. Please refer to the 3.2.29 Remove AIO thermal pads.
30. Please refer to the 3.2.30 Remove AIO BASE PAN.
31. Please refer to the 3.2.31 TPK assembly finished.

**Column Portion:**
32. Please refer to the 3.3.1 Remove Column PSU cover.
33. Please refer to the 3.3.2 Remove Column FAN DUCT.
34. Please refer to the 3.3.3 Remove Column AIO-mount MESH.
35. Please refer to the 3.3.4 Remove Column foots.
36. Please refer to the 3.3.5 Release Column MVO21 Orion cable and Winchester cable from AIO mount.
37. Please refer to the 3.3.6 Remove Column AIO-Mount.
38. Please refer to the 3.3.7 Remove Column Projector covers.
39. Please refer to the 3.3.8 Remove Column MVO15 Remington HDMI cable from Projector.
40. Please refer to the 3.3.9 Remove Column MVO16 Remington control cable from Projector.
41. Please refer to the 3.3.10 Remove Column MVO18 PWR cable from PSU.
42. Please refer to the 3.3.11 Remove Column Rear Cover.
43. Please refer to the 3.3.12 Remove Column Projector
44. Please refer to the 3.3.13 Remove Column PSU.
45. Please refer to the 3.3.14 Remove Column Foot Cover.
46. Please refer to the 3.3.15 Remove Column
47. Please refer to the 3.3.16 Remove Column I/O Cover.
48. Please refer to the 3.3.17 Remove Column I/O BKT.
49. Please refer to the 3.3.18 Remove Column Bottom Cover (Right/Left).
50. Please refer to the 3.3.19 Remove Column MVO20 LAN & Audio IO cable.
51. Please refer to the 3.3.20 Remove Column
52. Please refer to the 3.3.21 Remove Column Pogo board.
53. Please refer to the 3.3.22 Remove Column Top cover (Right/Left).
54. Please refer to the 3.3.23 Remove Column SCM rear cover.
55. Please refer to the 3.3.24 Remove Column SCM module.
56. Please refer to the 3.3.25 Remove Column SCM cover.
57. Please refer to the 3.3.26 Remove Column HI-res module and Orion module.
58. Please refer to the 3.3.27 Remove Column Mirror.
3.2.1 Put the system and Disassembly right/Left back cover.

3.2.2 Remove 4 pcs screws and carefully cable routing when you remove SHIELD_RT

3.2.3 Start to remove 7 cables and Remove MVO20 IO Lan cable first

3.2.4 Remove MVO18 Power cable

3.2.5 Remove MVO19 Pogo cable
3.2.6 Remove MVO16 Remington control cable.

3.2.7 Remove MVO21 Orion cable.

3.2.8 Remove MVO22 Winchester cable. (Put Latch Open first)

3.2.9 Remove MVO15 HDMI cable.
3.2.10 Remove 4 pcs screws from Ribbon - AIO Mount and Remove SSHD (1 pcs screw)

3.2.11 Be careful at Rear bezel lower right when you remove Rear Bezel

3.2.12 Remove M.2 SSD Module. (1 pcs screw).

3.2.13 Remove SHIELD_MID (3 pcs screws)
3.2.14 Remove MV11 SATA cable .(2 pcs screws)

3.2.15 Remove MV3 and MV8 cable.

3.2.16 Remove Thermal module and remove 9 screws.

3.2.17 Remove MV7 cable.
3.2.18 Remove PWR dongle module, MV6 cable and 2 pcs screws.

3.2.19 Remove CR module, MV9 cable and 2 pcs screws.

3.2.20 Remove WLAN card, WLAN cover and 1 pcs screw.

3.2.21 Remove Webcam module, MV4 and MV5 cable and 2 pcs screws.
3.2.22 Remove speaker module, 5 pcs screws from left and release speak cable.

3.2.23 Disassemble speaker and remove 6 pcs screws from left and right, and release speak cable.

3.2.24 Remove Converter board and 1 pcs screw. Release backlight cable.

3.2.25 Remove System Fan and 3 pcs screws. Release system fan cable.

PSG instructions for this template are available at EL-MF877-01
3.2.26 Remove USB 3.0 card and 2 pcs screws.

3.2.27 Remove MB, 10 pcs screws and release MV1-1 LVDS & MV5 Touch cable.

3.2.28 Remove USB PCB BKT and 3 pcs screws
3.2.29 Remove 8 thermal pads

3.2.30 Remove BASE PAN and 17 screws.

3.2.31 TPK assembly finished

PSG instructions for this template are available at [EL-MF877-01](#)
Column System:
EL-MF877-00
Template Revision B

PSG instructions for this template are available at EL-MF877-01
3.3.1 Remove PSU cover

3.3.2 Remove FAN DUCT and 1 pcs screw.

3.3.3 Remove AIO-Mount Mesh and 2 screws.

3.3.4 Remove 4 foots on the bottom of column.

3.3.5 Release MVO21 Orion cable and MVO22 Winchester cable

PSG instructions for this template are available at EL-MF877-01
3.3.6 Remove AIO mount and 4 screws.

3.3.7 Remove Projector 2 covers.

3.3.8 Remove MVO15 Remington HDMI cable

3.3.9 Remove MVO16 Remington control cable.
3.3.10 Remove MVO18 PWR cable.

3.3.11 Remove Rear Cover (bottom's 4 hooks into column's socket)

3.3.12 Remove Projector and 4 Screws.

3.3.13 Remove PSU module and Release 2 cables.
3.3.14 Remove Foot cover.

3.3.15 Remove

3.3.16 Remove I/O cover.

3.3.17 Remove 5 Screws on I/O BKT.
3.3.18 Remove LT and RT bottom cover

3.3.19 Remove I/O BKT

3.3.20 Remove

PSG instructions for this template are available at EL-MF877-01
3.3.21 Remove Pogo board, 2 screws and MVO19 Pogo cable.

3.3.22 Remove LT and RT top cover.

3.3.23 Remove SCM REAR Cover.
3.3.24 Remove 2 Screws on Ribbon.

3.3.25 Remove 2 Screws on SCM Module.

3.3.26 Remove SCM Cover.

3.3.27 Remove Mirror.

PSG instructions for this template are available at EL-MF877-01
Accessory port
EL-MF877-00
Template Revision B

PSG instructions for this template are available at EL-MF877-01
Remove Mouse/Keyboard Battery/M

Remove Touch Pan

PSG instructions for this template are available at EL-MF877-01